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APR 12 2004
PATENT & TRADEMARK OFFICE

MODIFIED PTO/SB/08 A & B (06-03)

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/684,389
Confirmation Number	4453
Filing Date	October 15, 2003
First Named Inventor	Takashi NOSE
Art Unit	3673
Examiner Name	Unknown
Attorney Docket Number	Q77982

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number: Number	Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
HT		US 5390293	A	02-14-1995	Kiyokazu Nishioka et al.
HT		US 5552800	A	09-03-1996	Hiroshi Uchikoga. et al.
HT		US 5488385	A	01-30-1996	Dave M. Singhal et al.
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document: Country Code[3]	Number[4]	Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation[6]
HT		EP	0837449	A2	04-22-1998	International Business Machines Corporation	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation[6]

Examiner Signature	/Henry Tran/	Date Considered	06/23/2006

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MODIFIED PTO/SB/08 A & B (05-03)

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